

Amendments to the Specification:

Referring to the publication of the present application (U.S. Pat. App. Pub. No. 2006/0090062), please replace paragraph [0038] with the following replacement paragraph:

--The traditional instruction is replaced by a configuration in the known sense. For example, the aforementioned DE 101 39 170, which is incorporated herein by reference, describes that, for such configurations, a partitioning may be calculated with the aim to process as many data packets without changing the configured commands. For example, for an algorithm and/or a series of statements, a breakdown of the algorithm and/or series of statements may be chosen so that as many data packets can be processed without changing the configuration. The configuration is referred to in the following discussion as a complex instruction word (CIW). The edges of graphs in FIG. 1 (b) are formed by trigger signals to the CT. It is thus possible to implement a complete program by having the CT and/or the configuration cache of the PAEs load the following CIW after successful processing of one CIW (see PACT31 and/or as described below).--.